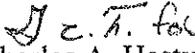


DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

INTERDEPARTMENTAL CORRESPONDENCE

FILE CSSTP-0007-00(353) HALL **OFFICE** Materials & Testing
PI NO. 0007353 Forest Park, Georgia
SR 11; SR 11BU; SR 13; SR 53 & SR 60 **DATE** November 20, 2013
@ 9 LOCS - SIGNAL UPGRADES

FROM 
Charles A. Hasty, P.E., State Materials Engineer

TO Genetha Rice-Singleton, Office of Program Delivery
Attn: Charles Robinson

SUBJECT **RESULTS OF UST INVESTIGATION**

The attached information details the results of the subsurface investigation conducted for the subject project to determine whether contamination from USTs is present within the required right-of-way of the above referenced project. Nine sites were investigated, Site Nos. 1 through 9.

Site Nos. 4 and 6 are Environmental Protection Division (EPD) UST Confirmed Release Sites, Facility ID Nos. 09069052 and 09069078, respectively. Referencing this listing means that the responsible parties have been identified for the subject releases. Conversations with EPD reveal that Site No. 4 is a Confirmed Release Site. No corrective action has been performed at Site No. 4 to date. EPD issued a No Further Action for Site No. 6 in October, 2012.

Soil contamination from USTs exceeding EPD regulatory limits was encountered at a depth of 17 feet at Site No. 1. Minimal soil contamination was encountered at a depth of 5 feet at Site No. 1. Groundwater was not encountered. Please refer to the attached laboratory test reports. The UST system does not appear to be within the required right-of-way.

A report of the findings for Site No. 1 has been forwarded to EPD. A copy has also been forwarded to the property owner. The impact of contamination on project design and construction shall be evaluated to address liability issues.

The Office of Right-of-Way should note in any purchase agreement that contamination exists at Site No. 1 and future cleanup will be the responsibility of the current property owner. In addition, the contractor shall implement the best possible engineering and management controls to ensure adequate

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protection of employee safety in accordance with Georgia's Rules for Hazardous Waste Management. Please ensure the appropriate note is added to the plans.

Contamination from USTs was not encountered at Site Nos. 2, 4, 5, 7, 8 and 9. The UST systems will not be impacted by additional right-of-way requirements at Site Nos. 2, 4, 5 and 9. Since contamination was not encountered, it appears that right-of-way acquisition may proceed at Site Nos. 2, 4, 5, 7, 8 and 9.

The location of the UST system could not be determined at Site Nos. 7 and 8. If USTs are encountered by the Department's construction personnel during project implementation, they shall be handled in accordance with GDOT Standard Specifications for Construction, Section 217 - Removal of Underground Storage Tanks. Please add the appropriate note to the plans.

Minimal soil contamination from USTs was encountered at depths of 5 and 17 feet at Site Nos. 3 and 6. Please refer to the attached laboratory test reports. Groundwater was not encountered. The UST system will not be impacted by additional right-of-way requirements. Since analytical results do not exceed EPD regulatory limits, it appears that right-of-way acquisition may proceed and no additional investigations are necessary.

Any contaminated soil excavated during construction activities at Site Nos. 1, 3 and 6 must be disposed of at a permitted lined municipal solid waste landfill. Please add the appropriate note to the plans.

If you have any questions, they may be addressed to Reginald Murph or Leslie Kelly at (404) 608-4720 of this office.

CAH/RTM/LSK

Attachment

c: Bobby Hilliard, P.E., Office of Program Control
Howard Copeland (attn: Hershel Thompson), Office of Right-of-Way
Glenn Bowman, Office of Environmental Services
Kim Coley, District Planning and Programming Engineer, Gainesville
District Right-of-Way Office w/attachment, Gainesville